

MEMO

TO: District Manager

FROM: Director of Operations

SUBJECT: OPERATIONS DEPARTMENT PROJECT STATUS REPORT
WEEK ENDING FEBRUARY 27, 2009

DATE: February 27, 2009

RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the week ending February 27, 2009.

BACKGROUND:

DROUGHT CONTINGENCY PLAN

Rainfall collected at the Districts Operations Building total to date is 32.72 inches. Rainfall totals this time last year was 36.88 inches. Rainfall totals are way behind prior years, and it appears 2009 will be another critically dry year. Staff is undertaking preparations for a drought year up to including water rationing.

SCOTTS VALLEY WATER OUTAGE

On February 23, 2009 at approximately 04:45 hours the District started receiving low water pressure calls in the Scotts Valley area. Investigation found the Probation and Lower Pasatiempo water storage tanks to be empty and both Pasatiempo Wells 6 & 7 off line. PG&E power was interrupted to the wells resulting in motor starter failure and damage to SCADA equipment. As a result of communications failure of the SCADA system no alarms were received. As a result of the water system loosing water storage a boil water notice was issued in accordance with the California Department of Public Health regulations. Water quality sampling was conducted to ensure the safety of the water supply and on February 25, 2009 the boil water notice was lifted. A complete review/report of the alarm failure and procedures followed during the event is being reviewed to ensure safeguards are in place for SCADA and operational procedures are defined.

Rick Rogers
Director of Operations